L Number	Hits	Search Text	DB	Time stamp
4	23	(US-6278471-\$ or US-6252619-\$ or	USPAT;	2004/07/22
		US-6222565-\$ or US-5612767-\$ or	US-PGPUB;	17:15
		US-4926198-\$ or US-4875153-\$ or	JPO;	
		US-4703334-\$ or US-6169564-\$ or US-5477306-\$ or US-5291248-\$ or	DERWENT	
1		US-4318597-\$ or US-6366304-\$ or		
		US-6323890-\$ or US-5504516-\$ or		
		US-5235348-\$ or US-5274732-\$ or		
		US-4928139-\$ or US-4715682-\$).did. or (US-20040056943-\$ or US-20040008333-\$ or		
		US-20040036943-\$ of US-20040006333-\$ of US-20040006333-\$		
		(JP-05278266-\$).did. or		
ľ		(JP-2003173073-\$).did.		
5	19	1 , , , , , , , , , , , , , , , , , , ,	USPAT;	2004/07/22
		US-6222565-\$ or US-5612767-\$ or   US-4926198-\$ or US-4875153-\$ or	US-PGPUB	17:20
		US-4703334-\$ or US-6169564-\$ or		
1		US-5477306-\$ or US-5291248-\$ or		
1		US-4318597-\$ or US-6366304-\$ or		
		US-6323890-\$ or US-5504516-\$ or   US-5235348-\$ or US-5274732-\$ or		
1		US-4928139-\$ or US-4715682-\$).did. or		
[		(US-20040056943-\$ or US-20040008333-\$ or		
		US-20030222968-\$).did. or		
j		(JP-05278266-\$).did. or		
11	1	((JP-2003173073-\$).did.) and adjust\$4 (((US-6278471-\$ or US-6252619-\$ or	USPAT;	2004/07/22
**		US-6222565-\$ or US-5612767-\$ or	US-PGPUB	17:20
		US-4926198-\$ or US-4875153-\$ or		
		US-4703334-\$ or US-6169564-\$ or		
		US-5477306-\$ or US-5291248-\$ or   US-4318597-\$ or US-6366304-\$ or		
		US-6323890-\$ or US-5504516-\$ or		
		US-5235348-\$ or US-5274732-\$ or		
		US-4928139-\$ or US-4715682-\$).did. or		
		(US-20040056943-\$ or US-20040008333-\$ or US-20030222968-\$).did. or		
1		(JP-05278266-\$).did. or		
		(JP-2003173073-\$).did.) and align\$4) not		
		(((US-6278471-\$ or US-6252619-\$ or		
		US-6222565-\$ or US-5612767-\$ or   US-4926198-\$ or US-4875153-\$ or		
		US-4703334-\$ or US-6169564-\$ or		
ì		US-5477306-\$ or US-5291248-\$ or		
		US-4318597-\$ or US-6366304-\$ or	!	
1		US-6323890-\$ or US-5504516-\$ or US-5235348-\$ or US-5274732-\$ or		
1		US-4928139-\$ or US-4715682-\$).did. or		
		(US-20040056943-\$ or US-20040008333-\$ or	1	
		US-20030222968-\$).did. or		
		(JP-05278266-\$).did. or (JP-2003173073-\$).did.) and adjust\$4)		
12	5	5274732.URPN.	USPAT	2004/07/22
				17:30
13	5	4875153.URPN.	USPAT	2004/07/22
14	1	6396524.URPN.	USPAT	17:37
* *	_	0330321.01211.	051711	17:40
15	5	,	USPAT	2004/07/22
17	360	"5374993"   "6075965").PN.	HCDAM	17:40
17	369	(sharp.as.) and ((led or (light adj emitt\$4)) and support)	USPAT; US-PGPUB	2004/07/22
-	137	347/138.ccls.	USPAT;	2004/07/21
			US-PGPUB	16:36
-	15	oda-ayumu.in.	USPAT;	2004/07/21
_	13	taka-kyosuke.in. not oda-ayumu.in.	US-PGPUB USPAT;	14:50 2004/07/21
	13	cana nyosune.iii. not oda-ayuma.iii.	US-PGPUB	15:07
-	0	motoyama-takaharu.in. not	USPAT;	2004/07/21
		(taka-kyosuke.in. or oda-ayumu.in.)	US-PGPUB	15:08

Search History 7/22/04 7:07:09 PM Page 1

-	4	motoyama-takaharu.in.	USPAT;	2004/07/21
	3		US-PGPUB	15:08
-	3	<pre>manabe-nobuo.in. not (motoyama-takaharu.in. or</pre>	USPAT; US-PGPUB	2004/07/21 15:09
		taka-kyosuke.in. or oda-ayumu.in.)	US-PGPUB	15:09
_	73	347/138.ccls. and (light with emitt\$4)	USPAT;	2004/07/21
		(21310 11201 011204 17	US-PGPUB	15:09
_	64	347/138.ccls. not (347/138.ccls. and	USPAT;	2004/07/21
		(light with emitt\$4))	US-PGPUB	16:11
-	58	347/245.ccls. not 347/138.ccls.	USPAT;	2004/07/21
			US-PGPUB	16:51
-	38	(347/245.ccls. not 347/138.ccls.) and	USPAT;	2004/07/21
		((light with emitt\$4) or LED)	US-PGPUB	16:43
-	20	(347/245.ccls. not 347/138.ccls.) not ((347/245.ccls. not 347/138.ccls.) and	USPAT; US-PGPUB	2004/07/21 17:23
		((light with emitt\$4) or LED))	US-PGPUB	17.23
_	176		USPAT;	2004/07/21
	1,0	347/138.ccls.)	US-PGPUB	17:33
_	55	· · · · · · · · · · · · · · · · · · ·	USPAT;	2004/07/21
		347/138.ccls.)) and support	US-PGPUB	17:20
-	2		JPO;	2004/07/21
			DERWENT	17:21
-	1	jp-05278266-\$.did.	JPO;	2004/07/21
			DERWENT	17:22
-	42	(kyocera.as. and led) and support	USPAT;	2004/07/21
1_	296	347/238.ccls. not (347/130.ccls. or	US-PGPUB USPAT;	17:28   2004/07/22
-	296	347/238.ccis. not (347/130.ccis. or 347/245.ccls. or 347/138.ccls.)	US-PGPUB	16:08
_	107		USPAT;	2004/07/22
1	107	347/245.ccls. or 347/138.ccls.)) and	US-PGPUB	13:47
	ļ	support	05 10105	1011/
-	6	5235348.URPN.	USPAT	2004/07/22
				12:47
-	7		USPAT	2004/07/22
		"4875153"   "4942405"   "5036339"		12:48
	_	"5105202").PN.	HCDAM.	2004/07/22
-	1	US-20040056943-A1.did.	USPAT;	2004/07/22
1_	189	(347/238.ccls. not (347/130.ccls. or	US-PGPUB USPAT;	2004/07/22
-	109	347/245.ccls. or 347/138.ccls.)) not	US-PGPUB	15:48
		((347/238.ccls. not (347/130.ccls. or		
		347/245.ccls. or 347/138.ccls.)) and		
1		support)		
-	37	4703334.URPN.	USPAT	2004/07/22
	_	//#4700004#   #4000004#   #4077777		15:28
-	6		USPAT;	2004/07/22
		"4875153"   "4942405"   "5036339"   "5105202").PN.) and (adjust\$4)	US-PGPUB	15:49
_	7		USPAT	2004/07/22
	· · · · · ·	000000,01111.	1 331	15:51
-	12	("2056693"   "3658407"   "4462662"	USPAT	2004/07/22
		"4715682"   "4821051"   "4875057"		15:55
		"4896168"   "4913526"   "4917453"		
		"4928139"   "5036339"   "5166999").PN.		
-	14	4715682.URPN.	USPAT	2004/07/22
1	300	247/1201 /247/2201	HCDAM.	16:06
-	383	347/129.ccls. not (347/238.ccls. or 347/130.ccls. or 347/245.ccls. or	USPAT;	2004/07/22
		347/130.ccls. or 347/245.ccls. or 347/138.ccls.)	US-PGPUB	10:30
_	114	· · · · · · · · · · · · · · · · · · ·	USPAT;	2004/07/22
		347/130.ccls. or 347/245.ccls. or	US-PGPUB	16:19
		347/138.ccls.)) and (led or (light adj		
		emitting))		
-	269		USPAT;	2004/07/22
		347/130.ccls. or 347/245.ccls. or	US-PGPUB	16:20
		347/138.ccls.)) not ((347/129.ccls. not		
		(347/238.ccls. or 347/130.ccls. or		
		347/245.ccls. or 347/138.ccls.)) and (led or (light adj emitting)))		
_	86		USPAT;	2004/07/22
	""	347/238.ccls. or 347/130.ccls. or	US-PGPUB	16:49
		347/245.ccls. or 347/138.ccls.)		
		· · · · · · · · · · · · · · · · · · ·		

-	71	347/152.ccls. not (347/242.ccls. or	USPAT;	2004/07/22
i		347/129.ccls. or 347/238.ccls. or	US-PGPUB	16:50
		347/130.ccls. or 347/245.ccls. or		
		347/138.ccls.)		